# Mountain Weather Forecast

## Mourne Mountains

Forecast valid from 00:00 on Wednesday 21 Sep 2022 until 23:59 on Thursday 22 Sep 2022

Forecast Issued on Tuesday 20 Sep 2022 at 17:30

**Confidence:** High for most aspects of the forecast during the next few days. The main uncertainty lies in the position and timing of a band of rain moving southeast on Thursday.

**Headline for Wednesday 21 Sep 2022:** Dry with bright spells. Breezy on the tops.

**Mountain weather hazards on Wednesday 21 Sep 2022**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy persistent snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>No Likelihood | **Severe chill effect**<br>No Likelihood | **Poor visibility**<br>Low Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>No Likelihood |

| **Weather and chance of precipitation at 700m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| Cloudy | Cloudy | Cloudy | Sunny intervals | Sunny intervals | Sunny intervals | Cloudy | Cloudy |
| Precipitation probability | | | | | | | |
| <05% | <05% | <05% | <05% | <05% | <05% | 10% | 10% |

**Forecast for Wednesday 21 Sep 2022**

**Weather:** Dry with clear spells overnight but patchy mist developing on the tops. Patchy low cloud lifting during the morning then dry with bright or sunny spells. Cloudy in the evening with some light possible towards midnight.

**Chance of cloud-free hill tops above 700m:** Mainly 80%, but 40% at first and again in the evening.

**Low cloud and visibility:** Occasional cloud and fog above 600m at first. This lifting to leave good visibility for most of the day but some patchy cloud will lower onto the summits again in the evening.

Check our weather forecast every day to get the most accurate and up to date information
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# Mountain Weather Forecast

**Forecast for Wednesday 21 Sep 2022**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | 14/20 S | 13/18 S | 12/17 S | 16/22 SW | 22/31 SW | 21/28 S | 24/34 S | 27/37 S | 23/33 S |
| **300** | 4/9 SW | 4/9 S | 4/7 S | 8/13 SW | 14/23 SW | 13/20 S | 11/22 S | 14/24 SW | 12/23 SW |
| **Valley** | 2/8 S | 2/7 SE | 3/7 S | 7/13 SW | 12/21 SW | 11/19 S | 10/22 S | 11/21 S | 11/23 S |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | 11/9 | 10/8 | 9/7 | 9/6 | 11/7 | 12/8 | 12/8 | 11/7 | 10/6 |
| **300** | 12/12 | 11/11 | 11/10 | 12/10 | 14/11 | 14/12 | 14/12 | 13/11 | 13/10 |
| **Valley** | 12/12 | 12/12 | 12/11 | 13/12 | 15/13 | 16/14 | 16/14 | 14/13 | 14/12 |
| **<< Freezing Level*** | 2900m | 2700m | 2500m | 2500m | 2600m | 2700m | 2700m | 2800m | 2700m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

A breezy but dry day on the tops with winds gradually picking up through the afternoon and evening.

**Forecast for Thursday 22 Sep 2022**

**Weather:** Rain will be persistent and heavy during the night and morning giving drenching conditions. The rain will move away south during the afternoon followed by dry and bright or clear conditions.

**Maximum wind:** South or southwest average speed 30 to 35mph with gusts of 45mph, easing westerly 10-15mph during the afternoon.

**Chance of cloud-free hill tops above 700m:** 10%, improving to 80% during the afternoon.

**Low cloud and visibility:** Poor during the morning with extensive low cloud and fog above 300 or 400m. Improving quickly in the afternoon with cloud clearing.

**Temperature:** **Valleys:** 12C rising to 16 or 17C.
**At 700m:** 11C.
**Freezing level:** Well above summits.

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